

V. Failure to Thrive Congenital Heart Disease and Renal Disease Infants with Malabsorption

Hypercaloric formulas and medical foods are available for infants and children who have been assessed to be failing to thrive. Prescribed items may be issued by WIC if the participant has a medical condition which precludes or restricts the use of conventional foods and necessitates the use of a formula. ***The medical foods are not to be authorized solely for the purpose of enhancing nutrient intake or managing body weight if the participant is able to eat conventional foods adequately.*** Hypercaloric infant formula prescriptions may include regular formula mixed to a higher caloric density. Recipes for a higher calorie formula must be provided by the physician or health care provider.

Hydrolyzed formulas are similar to milk-based and soy-based formulas with changes made to the protein component. They meet the requirements established by the American Academy of Pediatrics, Committee on Nutrition for the minimum level of 29 nutrients and the maximum level of 9 nutrients. The milk protein (whey or casein) is heat treated and broken down enzymatically to create a protein that is easier to digest. These infant formulas were designed for infants who have problems with the digestion of protein or severe allergy problems to protein. In many cases these formulas are provided to infants with feeding problems or enzyme deficiencies, such as seen with cystic fibrosis. Most of the protein hydrolysate formulas are lactose free due to the use of sucrose, tapioca starch, corn syrup solids or cornstarch. The fat in these formulas may contain medium-chain triglycerides (MCT), which are also easier to digest and absorb. Due to the changes in the fat component, some of these formulas are also useful for problems with fat malabsorption, short bowel syndrome and severe chronic diarrhea.

Elemental (amino acid) formulas are indicated for confirmed diagnoses of: eosinophilic esophagitis, eosinophilic enteropathy, documented anaphylaxis (pending consultation with allergist), or upon consultative recommendation of an allergist or pediatric gastroenterologist.

All hypercaloric, hydrolysate and elemental formulas must be prescribed by a licensed health care provider prior to issuance. According to WIC Federal Regulations (7 CFR, Part 246), monthly formula issuance amounts are based on participant age, feeding choice if participant is <12 months (partially breastfed or fully formula fed) and form of formula (powder, concentrate, ready to feed). Partially breastfed infants needing supplemental formula may receive a maximum of one can of powdered formula in the first 30 days of life, and will have monthly issuance tailored according to individual need throughout the rest of the first year. WIC maximum formula issuance amounts for all age groups, infant feeding choices and forms of formula are included for each item listed.

For WIC participants who are enrolled in the MaineCare program:

- ***Hypercaloric and hydrolysate formulas*** will be provided by WIC up to the federal maximum issuance per month. Any medically necessary amounts needed over WIC's federal maximum will be provided by MaineCare.
- All ***elemental formulas*** will be provided by MaineCare

If the infant is not enrolled in MaineCare:

- The Maine CDC WIC Nutrition Program will provide the formula in amounts not to exceed the federal maximum issuance per month.

Prescriptions for these formulas must include:

- **specific product requested**
- **diagnosis**
- **length of time the product is needed**
- **amount prescribed per day**

Health care providers may use the ***Maine CDC WIC Nutrition Program/MaineCare Request/Prior Authorization for Medical Formula/WIC-Eligible Nutritionals*** form to obtain approval and prior authorization for MaineCare coverage. **This form must be sent to the local WIC office in order for MaineCare to approve coverage of the formula prescribed.**

Failure to Thrive—Infant Formulas								
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts			
Enfamil® EnfaCare® (Mead Johnson Nutritionals)	Milk-based infant formula designed with extra nutrients for premature or low birth weight infants. 22% of fat from MCT Whey:Casein = 60:40 Contains no known sources of gluten	Powder: 12.8 oz. cans, 6 cans/case (use unpacked scoops) Can yield = 82 fl. oz. (standard dilution) NDC: 0087-001944 Ready to Feed Liquid: 2 oz. nursettes, 48 nursettes/case NDC: 0087-139041 32 oz. can, 6 cans/case NDC: 0087-128741	CHO: corn syrup solids, lactose (powder); maltodextrin, lactose (RTU) PRO: nonfat milk, whey protein concentrate FAT: high oleic vegetable (sunflower and/or safflower oil), soy, MCT, coconut, M. alpina and C. cohnii oils Vitamins, minerals More calcium and phosphorus than standard formula but less than Enfamil Premature products 22 cal./fl. oz. Osmolality =250 mOsm/kg H ₂ O (RTU), 310 mOsm/kg H ₂ O (powder)	For management of conditions such as prematurity in infants with higher caloric needs. Typically used during the first year of life for premature infant after reaching 1800 grams (4 pounds).	Non-breastfed infants			
					0-3 months			
					4-5 months			
					6-11 months			
					Powder: 12.8 oz.			
					10 cans			
					11 cans			
					8 cans			
					RTF (32 oz.)			
					26 cans			
					RTF (2 oz.)			
					416 nursettes			
					448 nursettes			
					320 nursettes			
					Partially breastfed infants			
					1-3 months			
					4-5 months			
					6-11 months			
					Powder: 12.8 oz.			
					5 cans			
					6 cans			
					4 cans			
					RTF (32 oz.)			
					12 cans			
					RTF (2 oz.)			
					192 nursettes			
					224 nursettes			
					160 nursettes			
Enfamil® 24 (Mead Johnson Nutritionals)	Milk based formula designed to provide a higher calorically dense product. Contains no known sources of gluten	Ready to Feed liquid: 2 fl.oz. nursettes; 48 nursettes/case NDC: 00087-510823	CHO: lactose, polydextrose, galactooligosaccharides PRO: nonfat milk, whey protein concentrate FAT: palm olein, soy, coconut, high oleic sunflower, M. alpina and C. cohnii oils Vitamins, minerals 24 cal./fl.oz Osmolality = 370 mOsm/kg H ₂ O	Infants with feeding problems who need more calories for optimal growth and development.	Non-breastfed infants			
					0-3 months			
					4-5 months			
					6-11 months			
					RTF (2 oz.)			
					416 nursettes			
					448 nursettes			
					320 nursettes			
					Partially breastfed infants			
					1-3 months			
					4-5 months			
					6-11 months			
					RTF (2 oz.)			
					192 nursettes			
					224 nursettes			
					160 nursettes			

Failure to Thrive—Infant Formulas								
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts			
Similac® Expert Care™ NeoSure® (Abbott Nutrition)	Milk based, iron-fortified, nutritionally complete infant formula designed to meet the need of premature infants for the first year of life. Kosher Halal	Powder: 13.1 oz. cans, 6 cans/case (use unpacked level scoops) Can yield = 87 fl. oz. (standard dilution) NDC: 70074-0574-31 Ready to Feed liquid: 2 oz. nursettes, 48 nursettes/case NDC: 70074-0596-46 32 oz. bottles, 6 bottles/case NDC: 70074-0574-56	CHO: corn syrup solids, lactose PRO: nonfat milk, whey protein concentrate FAT: soy, coconut, MCT, and M. alpina and C. cohnii oils (powder and 32 oz RTF also has high oleic safflower oil) Vitamins, minerals 22 cal./fl.oz. Osmolality =250 mOsm/kg H ₂ O	For premature infants for the first year of life.	Non-breastfed infants			
					0-3 months			
					4-5 months			
					6-11 months			
					Powder 13.1 oz	10 cans	11 cans	8 cans
					RTF (32 oz.)	26 bottles	28 bottles	20 bottles
					RTF (2 oz.)	416 nursettes	448 nursettes	320 nursettes
					Partially breastfed infants			
					1-3 months			
					4-5 months			
					6-11 months			
					Powder 13.1 oz	5 cans	6 cans	4 cans
					RTF (32 oz.)	12 bottles	14 bottles	10 bottles
					RTF (2 oz.)	192 nursettes	224 nursettes	160 nursettes

Failure to Thrive—Child Formulas					
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts
Boost Kid Essentials (Nestlé Nutrition)	Nutritionally complete formula for increased nutrient needs. May be used as oral feeding or as tube feeding. Suitable for lactose intolerance (not for those with galactosemia) Gluten Free Low Residue Kosher	Ready to Feed liquid: 8.25 oz drink boxes, 16 drink boxes/case (vanilla, chocolate) NDC: Vanilla: 00212-3351-13 Chocolate: 00212-3352-13 Strawberry: 00212-3353-13	CHO: sucrose, maltodextrin (all); fructose (chocolate flavor) PRO: sodium and calcium caseinates, whey protein concentrate FAT: high oleic sunflower, soybean oils, and MCT oils Vitamins, minerals 29 kcal/fl. oz. Osmolality = 550 mOsm/kg H ₂ O (vanilla) 600 mOsm/kg H ₂ O (chocolate) 570 mOsm/kg H ₂ O (strawberry)	Nutritional management of children age 1-13 who have high energy and nutrient needs	Children
					RTF 8.25 oz. 110 drink boxes
Boost Kid Essentials 1.5 (Nestlé Nutrition)	Nutritionally complete formula when higher caloric concentration is needed. Suitable for lactose intolerance (not for those with galactosemia) Gluten Free Low Residue Kosher	Ready to Feed liquid: 8 oz drink boxes, 27 drink boxes/case (vanilla, chocolate, strawberry) NDC: Vanilla: 00212-3354-13	CHO: maltodextrin, sucrose PRO: sodium and calcium caseinates, whey protein concentrate FAT: soybean, high oleic sunflower oils, and MCT from coconut and/or palm kernel oil Vitamins, minerals 45 kcal/fl. oz. Osmolality = 390 mOsm/kg H ₂ O	Nutritional management of children age 1-13 with high energy demands who require volume restriction	Children
					RTF 8 oz. 113 drink boxes
Boost Kid Essentials 1.5 with Fiber (Nestlé Nutrition)	Nutritionally complete formula when higher caloric concentration and fiber source is required. Suitable for lactose intolerance (not for those with galactosemia) Gluten Free Kosher	Ready to Feed liquid: 8 oz drink boxes, 27 drink boxes/case (vanilla) NDC: 00212-3350-13	CHO: maltodextrin, sugar, partially hydrolyzed guar gum, soy fiber PRO: sodium and calcium caseinates, whey protein concentrate FAT: soybean, high oleic sunflower, MCT from coconut and/or palm kernel oil Vitamins, minerals 45 kcal/fl. oz. Fiber: 9gm/liter (soluble fiber, soy fiber) Osmolality = 405 mOsm/kg H ₂ O	Nutritional management of children age 1-13 with high energy demands who require volume restriction and a source of fiber.	Children
					RTF 8 oz. 113 drink boxes

Failure to Thrive—Child Formulas					
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts
Compleat® Pediatric (Nestlé Nutrition)	Tube feeding formula containing real food ingredients for children 1-13 years of age Suitable for lactose intolerance (not for those with galactosemia) Gluten Free	Ready to Feed liquid: 8.45 (250 mL) cartons, 24 cartons/case NDC: 00212-1424-51	CHO: corn syrup solids, green bean puree, peach puree, cranberry juice, partially hydrolyzed guar gum, maltodextrin PRO: chicken, sodium caseinate, green pea puree FAT: canola, MCT (Coconut and/or Palm Kernel) oils, chicken fat Vitamins, minerals 29.6 kcal./fl.oz. Osmolality = 380 mOsm/kg H ₂ O	For children age 1 – 13 with long-term tube feeding needs. Suitable for those needing gluten free formulas. Not suitable for children with galactosemia.	Children
					RTF 8.45 oz. 107 cans
Nutren Junior® (Nestlé Nutrition USA)	Complete nutritional formula for children ages 1-10 which may be used for oral or tube feeding. Suitable for lactose intolerance (not for those with galactosemia) Gluten Free Low Residue Kosher	Ready to Feed liquid: 8.45 (250 mL) cartons, 24 cartons/case NDC: 0065-9043-70	CHO: maltodextrin, sucrose PRO: milk protein and whey protein concentrates FAT: soybean, canola and MCT (Coconut and/or Palm Kernel) oils Vitamins, minerals 29.6 cal./oz Osmolality = 350 mOsm/kg H ₂ O	For children ages 1-10 with cancer, HIV/AIDS, pre- or post-surgery, neurological disease or impairment, multiple fractures, anorexia/weight loss.	Children
					RTF 8.45 oz 107 cans
Nutren Junior® Fiber (Nestlé Nutrition USA)	Complete nutritional formula with fiber for children ages 1-10 which may be used for oral or tube feeding. Suitable for lactose intolerance (not for those with galactosemia) Gluten Free Kosher	Ready to Feed liquid: 8.45 fl.oz. cartons, 24 cartons/case (vanilla) NDC: 0065-9045-70	CHO: maltodextrin, sucrose, pea fiber, fructooligosaccharides, inulin PRO: milk protein and whey protein concentrates FAT: soybean, canola, MCT (Coconut and/or Palm Kernel) oils Fiber: 1.5g/8.45 fl.oz. Vitamins, minerals 29.6 cal./oz Osmolality = 350 mOsm/kg H ₂ O	For children ages 1-13 who need nutrition support for bowel management, growth failure, malnutrition or tube feed needs	Children
					RTF 8.45 oz. 107 cans

Failure to Thrive—Child Formulas					
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts
PediaSure® (Abbott Nutrition)	Complete nutrition medical food which can be used for oral or tube feeding for children 1-13 years of age. Suitable for lactose intolerance (not for those with galactosemia) Gluten Free Low Residue Kosher Halal	Ready to Feed Liquid: 8 oz. bottles, 6 bottles/package, 4-six packs (24 bottles)/case (vanilla, chocolate, strawberry, banana, berry) NDC per 6-pack: Vanilla —70074-0580-50 Chocolate —70074-0580-59 Strawberry —70074-0580-56 Banana —70074-0580-53 Berry —70074-0538-19	CHO: sucrose, corn maltodextrin, Short-Chain Fructooligosaccharides (scFOS) PRO: milk protein concentrate, soy protein isolate, pea protein concentrate FAT: high oleic safflower, canola, and tuna oils Vitamins, minerals 30 cal./fl. oz. Osmolality= 490 mOsm/kg H ₂ O (vanilla, strawberry, banana) 540 mOsm/kg H ₂ O (chocolate)	Children 1-13 years of age needing a total nutrition <u>or</u> supplemental medical food which is gluten and lactose-free. Not intended for children <12 months of age.	Children
					RTF 8 oz.
PediaSure® with Fiber (Abbott Nutrition)	Complete nutrition medical food with fiber which can be used for oral or tube feeding for children 1-13 years of age. Suitable for lactose intolerance (not for those with galactosemia) Gluten Free Kosher Halal	Ready to Feed Liquid: 8 oz. cans, 24 cans/case (vanilla) NDC for 6-pack: Vanilla -- 70074-0580-62 Strawberry —70074-0563-69	CHO: sucrose, corn maltodextrin, Short-Chain Fructooligosaccharides, soy fiber PRO: milk protein concentrate, soy protein isolate, pea protein concentrate FAT: high oleic safflower, canola, and tuna oils Vitamins, minerals Fiber: 3 grams/8 oz. 30 cal. /fl. oz. Osmolality= N/A	Children 1-13 years of age needing a total nutrition <u>or</u> supplemental medical food which is gluten and lactose-free and contains fiber. Not intended for children <12 months of age.	Children
					RTF 8 oz.

Failure to Thrive—Child Formulas					
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts
Pediasure® 1.5 Cal (Abbott Nutrition)	Complete nutrition medical food for oral or tube feeding for children 1-13 years of age who require higher caloric concentrated feedings. Suitable for lactose intolerance (not for those with galactosemia) Gluten Free Kosher Halal	Ready to Feed Liquid: 8 oz. cans, 24 cans/case (vanilla) NDC per can: 70074-0564-10	CHO: corn maltodextrin PRO: milk protein concentrate FAT: high oleic safflower, soy and MCT, C.Cohnii oils Vitamins, minerals 43.75 cal./fl. oz. Osmolality= 370 mOsm/kg H ₂ O	Children 1-13 years of age needing a higher calorie total nutrition, who are at risk of malnutrition or have fluid restriction. Not intended for children <12 months of age.	Children
					RTF 8 oz. 113 cans
Pediasure® 1.5 Cal with Fiber (Abbott Nutrition)	Complete nutrition medical food with fiber which can be used for oral or tube feeding for children 1-10 years of age. Suitable for lactose intolerance (not for those with galactosemia) Gluten Free Kosher Halal	Ready to Feed Liquid: 8 oz. cans, 24 cans/case (vanilla) NDC: 70074-0564-12	CHO: corn maltodextrin, short-chain fructooligosaccharides, oat and soy fiber PRO: milk protein concentrate FAT: high oleic safflower, soy and MCT, C.Cohnii oils Vitamins, minerals Fiber: 3 grams/8 oz. 43.75 cal. /fl. oz. Osmolality= 390 mOsm/kg H ₂ O	Children 1-13 years of age needing a higher calorie total nutrition, who are at risk of malnutrition or have fluid restriction. Not intended for children <12 months of age.	Children
					RTF 8 oz. 113 cans

Failure to Thrive—Child Formulas					
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts
PediaSure® Enteral Formula 1.0 Cal (Abbott Nutrition)	Complete nutrition medical food tube feeding for children 1-13 years of age. Suitable for lactose intolerance (not for those with galactosemia) Gluten Free Kosher Halal	Ready to Feed Liquid: 8 oz. cans, 24 cans/case (vanilla) NDC per can: 70074-0518-05	CHO: corn maltodextrin, sucrose PRO: milk protein concentrate FAT: high oleic safflower, soy and MCT oils Vitamins, minerals 30 cal. /fl. oz. Osmolality= N/A	Children 1-13 years of age needing a total nutrition tube feeding which is gluten and lactose-free. Not intended for children <12 months of age.	Children
					RTF 8 oz. 113 cans
PediaSure® Enteral Formula 1.0 Cal with Fiber (Abbott Nutrition)	Complete nutrition medical food supplement or tube feeding for children 1-13 years of age. Suitable for lactose intolerance (not for those with galactosemia) Gluten Free Kosher Halal	Ready to Feed Liquid: 8 oz. cans, 24 cans/case (vanilla) NDC per can: 70074-0518-07	CHO: corn maltodextrin, sucrose, short-chain fructooligosaccharides, oat fiber, soy fiber PRO: milk protein concentrate FAT: high oleic safflower, soy and MCT oils Vitamins, minerals Fiber: 3grams/8 fl. oz 30 cal./fl. oz. Osmolality= 350 mOsm/kg H ₂ O	Children 1-13 years of age needing a total nutrition tube feeding with fiber which is gluten and lactose-free. Not intended for children <12 months of age.	Children
					RTF 8 oz. 113 cans
Pediasure Sidekicks® (Abbott Nutrition)	Complete nutrition medical food for children 1-13 years of age nutrition Suitable for lactose intolerance (not for those with galactosemia) Gluten Free Kosher Halal	Ready to Feed Liquid: 8 oz. bottles, 16 bottles/case (vanilla, chocolate, strawberry) NDC: Vanilla: 70074-0564-17 Chocolate: 70074-0564-20 Strawberry: 70074-0564-23	CHO: sucrose, short-chain fructooligosaccharides PRO: milk protein concentrate, soy protein isolate, whey protein concentrate FAT: soy oil Vitamins, minerals 18.75 cal. /fl. oz. Fiber 3 grams/8 fl. Oz Osmolality: N/A	Children 1-13 years of age who need some supplemental nutrition. Not intended for children <12 months of age.	Children
					RTF 8 oz. 113 bottles

Congenital Heart Disease and Renal Disease					
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts
Similac® PM 60/40 (Abbott Nutrition)	Infant formula product for infants who would benefit from lowered mineral levels. Low iron Gluten Free Halal Kosher	Powder: 14.1 oz. (1 lb.) can, 6 cans/case (use unpacked scoops) Can yield = 102 fl. oz. (use unpacked level scoops) NDC: 70074-0608-50	CHO: lactose PRO: whey protein concentrate, sodium caseinate FAT: high oleic safflower, soy and coconut oils Vitamins, minerals 20 cal./fl.oz Osmolality = 280 mOsm/kg H ₂ O	Infants predisposed to hypocalcemia due to hyperphosphatemia, or those whose renal or cardiovascular functions are compromised. Additional iron must be supplied by other sources.	Non-breastfed infants
					0-3 months
					4-5 months
					6-11 months
					Powder 14.1 oz
					8 cans
					9 cans
					6 cans
					Partially breastfed infants
					1-3 months
					4-5 months
					6-11 months
					Powder 14.1 oz
					4 cans
					5 cans
					3 cans

Infants with Malabsorption—Hydrolysates								
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts			
Nutramigen® and Nutramigen® with Enflora™ LGG® (Mead Johnson Nutrition)	Nutritionally complete extensively hydrolyzed protein formula for infants. Lactose Free Sucrose Free Galactose Free Contains no known sources of gluten Note: Nutramigen is available in ready to feed only. Nutramigen with Enflora LGG is available in powder only.	Powder: 12.6 oz. cans, 6 cans/case (use packed level scoops) Can yield = 87 fl. oz. (standard dilution) NDC: 0087-123941	CHO: corn syrup solids, modified corn starch PRO: hydrolyzed casein, L-amino acids FAT: palm olein, soy, coconut, high oleic sunflower, M. alpina, and C. cohnii oils, Probiotic: <i>Lactobacillus rhamnosus</i> GG (powder only) Vitamins, minerals 20 cal./fl. oz. Osmolality= 300 mOsm/kg H ₂ O (powder) 270 mOsm/kg H ₂ O (32 oz RTF) 320 mOsm/kg H ₂ O (2 oz RTF)	Formula for infants and children with sensitivity to intact proteins of milk and other foods, infants with galactosemia, or infants with severe or multiple food allergies, including allergy to intact proteins in cow's milk and soy formulas. If used as a milk substitute for children >12 months, total dietary calcium should be assessed for adequacy.	Non-breastfed infants	0-3 months	4-5 months	6-11 months
		Powder: 12.6 oz.			10 cans	11 cans	8 cans	
		RTF (32 oz.)			26 cans	28 cans	20 cans	
		RTF (2 oz.)			416 nursettes	448 nursettes	320 nursettes	
		Partially breastfed infants			1-3 months	4-5 months	6-11 months	
		Powder: 12.6 oz.			5 cans	6 cans	4 cans	
		RTF (32 oz.)			12 cans	14 cans	10 cans	
		RTF (2 oz.)			192 nursettes	224 nursettes	160 nursettes	
Pregestimil® (Mead Johnson Nutrition™)	Nutritionally complete infant formula with easily digested protein, fat and carbohydrate sources. 55% of fat from MCT. Lactose Free Gluten Free Galactose Free	Powder: 16 oz. cans, 6 cans/case (use packed level scoops) Can yield = 112 fl. oz. (standard dilution) NDC: 0087-036701	CHO: corn syrup solids, modified corn starch; dextrose (powder only) PRO: hydrolyzed casein, L-amino acids FAT: MCT, soy, high oleic safflower or sunflower, M. alpina, and C. cohnii oils; corn oil (powder only) Vitamins, minerals 20 cal./fl. oz. Osmolality= 320 mOsm/kg H ₂ O (powder) 290 mOsm/kg H ₂ O (20 cal/oz RTU) 340 mOsm/kg H ₂ O (24 cal/oz RTU)	For infants with fat malabsorption, which may be associated with cystic fibrosis, short bowel syndrome, intractable diarrhea, or severe protein-calorie malnutrition, or intact protein sensitivity . Not recommended for use in very low birth weight infants. If Pregestimil is used as a milk substitute for children >12 months, total dietary calcium should be assessed for adequacy.	Non-breastfed infants	0-3 months	4-5 months	6-11 months
		Powder: 16 oz.			7 cans	8 cans	6 cans	
		RTF (2 oz.)			416 nursettes	448 nursettes	320 nursettes	
		Partially breastfed infants			1-3 months	4-5 months	6-11 months	
		Powder: 16 oz.			3 cans	4 cans	3 cans	
		RTF (2 oz.)			192 nursettes	224 nursettes	160 nursettes	

Infants with Malabsorption—Hydrolysates					
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts
Pediasure Peptide 1.0 (Abbott Nutrition)	Nutritionally complete peptide-based formula for children. Gluten free Suitable for lactose intolerance Low residue Kosher Halal	Ready to feed: 8 oz bottles, 24 bottles/case (unflavored, vanilla, strawberry) NDC (for single bottle): Unflavored: 70074-0621-24 Vanilla: 70074-0621-20 Strawberry: 70074-0621-22	CHO: corn maltodextrin, short-chain fructooligosaccharides; sucrose (flavored only) PRO: whey protein hydolysate, hydrolyzed sodium caseinate FAT: interesterified canola oil, MCT Vitamins, minerals 30 cal/oz. Osmolality = 390 mOsm/kg H ₂ O (flavored) 250 mOsm/kg H ₂ O (unflavored)	For children 1-13 years of age with malabsorption, maldigestion or other GI conditions.	Children
					RTF 8 oz. 113 bottles
Pediasure Peptide 1.5 (Abbott Nutrition)	Nutritionally complete peptide-based medical food. Gluten free Suitable for lactose intolerance Kosher Halal	Ready to feed: 8 oz bottles, 24 bottles/case (vanilla) NDC (for single bottle): 70074-0566-56	CHO: corn maltodextrin, short-chain fructooligosaccharides; PRO: whey protein hydolysate, hydrolyzed sodium caseinate FAT: interesterified canola oil, MCT Vitamins, minerals 44.5 cal/oz. Osmolality = 450 mOsm/kg H ₂ O	For children 1-13 years old with malabsorption, maldigestion or other GI conditions who are fluid restricted, have increased caloric requirements, or are at risk of malnutrition.	Children
					RTF 8 oz. 113 bottles

Infants with Malabsorption—Hydrolysates								
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts			
Similac Expert Care [®] Alimentum [®] (Abbott Nutrition)	Nutritionally complete hypoallergenic infant formula, containing a predigested protein for babies with cow’s milk protein allergies 33% fat from MCT Lactose Free. Gluten Free RTF is also Corn Free.	Powder: 16 oz. cans, 6 cans/case (use unpacked level scoops) Can yield = 115 fl. oz. (standard dilution of 20kcal/oz) NDC: 70074-0576-64 Ready to Feed Liquid: 32 oz. bottles, 6 cans/case; NDC: 70074-0575-13 2 fl. oz. nursettes, 48/case	CHO: corn maltodextrin, sucrose (powder); sucrose, modified tapioca starch (RTF) PRO: casein hydrolysate , L-amino acids FAT: high oleic safflower, MCT, soy, M. alpina and C. cohnii oils, DATEM (powder); safflower, MCT, soy, M. alpina and C. cohnii oils (RTF) Vitamins, minerals 20 cal./fl.oz. Osmolality= 320 mOsm/kg H ₂ O (powder) 370 mOsm/kg H ₂ O (RTF)	For infants with colic symptoms due to protein sensitivity, including severe food allergies, sensitivity to intact protein, protein maldigestion or fat malabsorption	Non-breastfed infants			
					Powder: 16 oz.	0-3 months 7 cans	4-5 months 8 cans	6-11 months 6 cans
						26 cans	28 cans	20 cans
					RTF (2 oz.)	416 nursettes	448 nursettes	320 nursettes
					Partially breastfed infants			
					Powder: 16 oz.	1-3 months 3 cans	4-5 months 4 cans	6-11 months 3 cans
					RTF (32 oz.)	12 cans	14 cans	10 cans
					RTF (2 oz.)	192 nursettes	224 nursettes	160 nursettes
					3232 A (Mead Johnson Nutritionals)	Nutritionally incomplete protein hydrolysate formula base that is to be used with added carbohydrate. Lactose Free Galactose Free Contains no known sources of gluten 85% of fat from MCT oil	Powder: 16 oz cans, 6 cans/case (use packed measures) Can yield: varies, according to mixing instructions NDC: 0087–042541	CHO: modified tapioca starch PRO: casein hydrolysate, L-amino acids FAT: MCT, corn oils Calories/ounce and osmolality depend on mixing instructions and carbohydrates added
Powder: 16 oz.	0-3 months Dependent on Rx	4-5 months Dependent on Rx	6-11 months Dependent on Rx					
Partially breastfed infants								
Powder: 16 oz.	1-3 months Dependent on Rx	4-5 months Dependent on Rx	6-11 months Dependent on Rx					
Contact State WIC office for more information on maximum issuance for each individual patient.								

Infants and Children with Malabsorption—Elemental Formulas								
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts			
Elecare® (Abbott Nutrition)	A nutritionally complete amino acid based infant formula. 33% of fat from MCT Milk Protein Free Lactose Free Gluten Free Soy Protein Free Fructose Free Galactose Free Halal	Powder: 14.1 oz can; 6 cans/case (use unpacked level scoops) Can yield: 95 fl. oz. NDC: 70074-0535-11	CHO: corn syrup solids PRO: Free L-amino acids FAT: high oleic safflower, MCT and soy, M. alpina and C. cohnii oils Vitamins, minerals 20 cal/fl. oz. Osmolality = 350 mOsm/kg H ₂ O	For infants who cannot tolerate intact protein; designed for the management of protein maldigestion, malabsorption, severe food allergies, short-bowel syndrome, eosinophilic GI disorders, GI tract impairment and other conditions requiring an elemental diet. Specialist intervention required.	Non-breastfed infants 0-3 months 4-5 months 6-11 months			
					Powder: 14.1 oz. 20 cal/oz	9 cans	10 cans	7 cans
					Partially breastfed infants 1-3 months 4-5 months 6-11 months			
					Powder: 14.1 oz. 20 cal/oz	3 cans	4 cans	3 cans
Elecare Jr. (Abbott Nutrition)	A nutritionally complete amino acid based medical food. 33% of fat from MCT Milk Protein Free Lactose Free Gluten Free Soy Protein Free Fructose Free Galactose Free Halal	Powder: 14.1 oz can; 6 cans/case (unflavored, vanilla) (use unpacked level scoops) Can yield: 62 fl. oz. NDC: Unflavored: 70074-0552-54 Vanilla: 70074-0565-86	CHO: corn syrup solids PRO: L-amino acids FAT: high oleic safflower, MCT and soy oils, DATEM Vitamins, minerals 30 cal/fl. oz. (Osmolality = 590 mOsm/kg H ₂ O	For children ≥12 months who cannot tolerate intact or hydrolyzed protein; designed for the management of protein maldigestion, malabsorption, severe food allergies, short-bowel syndrome, eosinophilic GI disorders, GI tract impairment and other conditions requiring an elemental diet. Specialist intervention required.	Children			
					Powder 14.1 oz.	14 cans		

Infants and Children with Malabsorption—Elemental Formulas								
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts			
PurAmino (Mead Johnson Nutrition™)	Nutritionally complete, hypoallergenic, amino acid–based formula for infants and toddlers with severe cow's milk protein allergy and/or multiple food protein allergies. Gluten Free Lactose Free Galactose Free Sucrose Free	Powder: 14.1 oz. can, 4 cans/case (use unpacked level scoops) Can yield = 98 fl. oz. (mixed to 20 cal/fl. oz.) NDC: 0087-510478	CHO: corn syrup solids, modified tapioca starch PRO: L-amino acids FAT: palm olein, coconut, soy, high oleic sunflower, M. alpina and C. cohnii oils Vitamins, minerals 20 cal. /fl. oz. Osmolality = 350 mOsm/kg H ₂ O	Infants and toddlers with cow's milk protein allergy and multiple food protein allergies, not effectively managed by an extensively hydrolyzed formula. When used as a milk substitute, the total calcium content of the diet should be assessed.	Non-breastfed infants	0-3 months	4-5 months	6-11 months
					Powder: 14.1 oz.	8 cans	9 cans	7 cans
					Partially breastfed infants	1-3 months	4-5 months	6-11 months
					Powder: 14.1oz.	4 cans	5 cans	3 cans
Neocate® Infant DHA/ARA (Nutricia North America)	Nutritionally complete, powdered amino acid based exempt infant formula containing nucleotides. 33% fat from MCT Lactose Free Sucrose Free Milk Free Halal	Powder: 14.1 oz. (400g) can, 4 cans/case (unflavored) (use unpacked scoops) Can yield = 97 fl. oz. (mixed to standard dilution of 20 cal/fl. oz.) NDC: 49735-0125-95	CHO: corn syrup solids PRO: L- amino acids FAT: MCT, high oleic sunflower, sunflower, canola, M. alpina and C. cohnii oils Vitamins, minerals 20 cal./fl. oz. Osmolality = 340 mOsm/kg H ₂ O	For infants with cow/soy milk protein allergy, multiple food protein intolerances, food allergy-associated conditions such as short bowel syndrome, eosinophilic esophagitis, malabsorption, gastroesophageal reflux or other GI disorders. Specialist intervention required.	Non-breastfed infants	0-3 months	4-5 months	6-11 months
					Powder: 14.1 oz.	8 cans	9 cans	7 cans
					Partially breastfed infants	1-3 months	4-5 months	6-11 months
					Powder: 14 oz.	4 cans	5 cans	3 cans
Neocate® Junior (Nutricia North America)	Nutritionally complete, powdered amino acid based medical food for children 35% of fat from MCT	Powder: 14.1 oz (400g) can, 4 cans/case (unflavored, tropical, chocolate) Can yield = 64 fl. oz. (unflavored), 60 oz. (flavored) NDC: Unflavored: 49735-0117-90 Tropical: 49735-0121-24 Chocolate: 49735-0126-90	CHO: corn syrup solids; sucrose (chocolate only) PRO: L-amino acids FAT: palm kernel, coconut, canola, high oleic safflower oils Vitamins, minerals 30 cal/fl oz Osmolality = 550 mOsm/kg H ₂ O (unflavored) 630 mOsm/kg H ₂ O (tropical fruit) 650 mOsm/kg H ₂ O (chocolate)	For children over 1 year of age with cow/soy milk allergy, multiple food protein intolerance, food allergy-associated conditions such as short bowel syndrome, eosinophilic esophagitis, malabsorption, gastroesophageal reflux or other GI disorders. Specialist intervention required.	Children			
					Powder: 14 oz Unflavored Flavored	14 cans 15 cans		

Infants and Children with Malabsorption—Elemental Formulas					
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts
Neocate Splash (Nutricia North America)	Hypoallergenic nutritionally complete amino acid-based formula for children 35% of fat from MCT Gluten Free Casein Free	Ready to feed: 8 fl. oz. drink boxes, 27 drink boxes/case NDC: Unflavored: 49735-0144-51	CHO: maltodextrin, sucrose PRO: L-amino acids FAT: refined vegetable oils (high oleic sunflower oil, MCT [modified palm kernel or coconut oil], canola oil Vitamins, minerals 30 kcal/fl oz Osmolality = 670 mOsm/kg H ₂ O (unflavored) 740 mOsm/kg H ₂ O (grape) 790 mOsm/kg H ₂ O (orange-pineapple)	For children 1 year of age or older with cow/soy milk protein allergy, multiple food protein intolerances, short bowel syndrome, eosinophilic esophagitis, malabsorption or other GI tract impairments. Specialist intervention required.	Children
					RTU 8 oz. 113 boxes
Neocate's EO28 Splash (Nutricia North America)	Hypoallergenic amino acid-based liquid formula for children 35% of fat from MCT Gluten Free Casein Free	Ready to feed: 8 fl oz drink boxes, 27 drink boxes/case NDC: Grape: 49735-0126-70 Tropical Fruit: 49735-0126-66 Orange-Pineapple: 49735-0110-50	CHO: maltodextrin, sucrose (all); corn syrup solids (orange-pineapple) PRO: L-amino acids FAT: fractionated coconut, canola, high oleic sunflower oil, palm kernel Vitamins, minerals 30 kcal/fl oz Osmolality = 820 mOsm/kg H ₂ O	For children 1 year of age or older to supplement essential nutrients when child is on an elimination diet or has cow/soy milk protein allergy, multiple food protein intolerances, food allergy-associated conditions such as short bowel syndrome, eosinophilic esophagitis, or other GI tract impairments or malabsorption Specialist intervention required.	Children
					RTU 8 oz. 113 boxes

Infants and Children with Malabsorption—Elemental Formulas					
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts
Peptamen Junior® (Nestlé Nutrition USA)	Complete peptide-based diet for children ages 1-10 with gastrointestinal impairment. Can be used for oral or tube feeding. Suitable for lactose intolerance (not suitable for those with galactosemia) Gluten Free Low Residue	Ready to Feed liquid: 8.45 fl.oz. cans, 24 cans/case (unflavored, vanilla, chocolate, strawberry) NDC: Unflavored: 0065-9069-70 Vanilla: 0065-9070-70 Chocolate: 0065-9070-71 Strawberry: 0065-9070-72	CHO: maltodextrin, sugar, cornstarch, guar gum PRO: enzymatically hydrolyzed whey protein from milk FAT: MCT (coconut and/or palm kernel), soybean, canola oils Vitamins, minerals 29.6 cal./fl.oz Osmolality = 260 mOsm/kg H ₂ O (unflavored) 380 mOsm/kg H ₂ O (vanilla and chocolate), 400 mOsm/kg H ₂ O (strawberry)	For children age 1-13 with impaired GI function due to conditions such as short bowel syndrome, cerebral palsy, cystic fibrosis, crohn's disease, malabsorption, chronic diarrhea, delayed gastric emptying and growth failure	Children
					RTF 8.45 oz. 107 cans
Peptamen Junior® Fiber (Nestlé Nutrition USA)	Complete peptide-based diet with added fiber. For children ages 1-10 with gastrointestinal impairment. Can be used for oral or tube feeding. Suitable for lactose intolerance (not suitable for those with galactosemia) Gluten Free Not appropriate for those with cow's milk protein allergy	Ready to Feed Liquid: 8.45 fl. oz. cartons, 24 cartons/case (vanilla) NDC: 0065-9068-71	CHO: maltodextrin, sucrose, cornstarch, pea fiber, fructooligosaccharides, guar gum, inulin PRO: enzymatically hydrolyzed whey FAT: MCT (coconut and/or palm kernel), soybean, and canola oils Vitamins, minerals Fiber: 1.8 gm./8.45 fl. oz. 29.6 cal./fl. oz. Osmolality = 390 mOsm/kg H ₂ O	For dietary management of GI-compromised children aged 1-10 years, including those with short bowel syndrome, cerebral palsy, cystic fibrosis, Crohn's disease, HIV/AIDS, malabsorption, chronic diarrhea, delayed gastric emptying, growth failure, or pancreatitis.	Children
					RTF 8.45 oz. 107 cans
Peptamen® Junior with Prebio™ (Nestlé Nutrition USA)	Nutritionally complete peptide-based medical food with added soluble fiber. Suitable for lactose intolerance (not suitable for those with galactosemia) Gluten Free Not appropriate for those with cow's milk protein allergy	Ready to Feed Liquid: 8.45 fl.oz. cartons, 24 cartons/case NDC: 0065-9068-70 (vanilla) 98716-0364-15 (chocolate)	CHO: maltodextrin, sucrose, cornstarch, Fructooligosaccharides, inulin, guar gum, PRO: enzymatically hydrolyzed whey FAT: MCT (coconut and/or palm kernel), soybean oils, canola oil Vitamins, minerals Fiber: 0.9 gm/8.45 fl. oz. 29.6 cal./fl. oz Osmolality = 365 mOsm/kg H ₂ O	For patients 1-13 years of age with impaired GI function, including chronic diarrhea, short-bowel syndrome, chronic pancreatitis, delayed gastric emptying, HIV/AIDS, malabsorption, radiation enteritis, hypoalbuminemia, and cystic fibrosis. For oral or tube feeding.	Children
					RTF 8.45 oz. 107 cans

Infants and Children with Malabsorption—Elemental Formulas					
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts
Vivonex® Pediatric (Nestlé Clinical Nutrition)	Nutritionally complete 100% free amino acid formula for children. Lactose Free (not suitable for those with galactosemia) Gluten Free Low Residue Kosher	Powder: 1.7 oz. packets, 36 packets/case (unflavored) Packet yield = 250 ml (mixed to 0.8 cal/ml.) NDC: 00212-7131-76	CHO: maltodextrin, modified corn starch PRO: Free L-amino acids FAT: MCT (coconut and/or palm kernel), soybean oils Vitamins, minerals 23.7 cal./fl. Oz 200 kcals per packet Osmolality = 360 mOsm/kg H ₂ O	For oral or tube feeding in children (ages 1-13) with GI impairment from Crohn's disease, intractable diarrhea, short bowel syndrome, GI fistula, malabsorption syndrome. This product is only appropriate for use in individuals > 1 year old.	Children
					Powder 1.7 oz. 107 packets

Infants and Children with Malabsorption—High MCT Formulas					
Product Name	Description	Packaging	Composition	Indications	Maximum Monthly WIC Issuance Amounts
Portagen® (Mead Johnson Nutritionals)	Nutritionally incomplete iron fortified formula with easily digested fats. Lactose Free (not suitable for those with galactosemia) Gluten Free Low Residue Not recommended for infants. 87% of fat from MCTs	Powder: 16 oz can, 6 cans/case (use packed scoops) Can yield = 70 fl. oz. (mixed at standard dilution, used packed level scoops) NDC: 0087-038701	CHO: corn syrup solids, sucrose PRO: sodium caseinate FAT: MCT and corn oils Vitamins, minerals 30 cal. /fl. oz. Osmolality = 350 mOsm/kg H ₂ O	For children and adults with defects in the intraluminal hydrolysis of fat (decreased pancreatic lipase, decreased bile salts), defective mucosal fat absorption (decreased mucosal permeability and/or absorptive surface) and/or defective lymphatic transport of fat (intestinal lymphatic obstruction) If used long term, supplementation of essential fatty acids and ultra-trace minerals should be considered.	Children
					Powder 16 oz. 13 cans